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California Wetlands Habitat Strategy

Bureau of Land Management

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Helping Meet The Wetlands Challenge

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THE WETLANDS CHALLENGE

"Our approach to wetlands conservation is driven by a new kind of environmentalism - a set of principles that apply to all of the environmental challenges we face. We believe that pollution is not the inevitable by-product of progress. So the first principle is that sound ecology and a strong economy can coexist."

"Recovery, restoration, and renewal - that is our moral imperative. From today forward, it is the ethical legacy we must inspire in every American."

"I want to ask you today what the generations to follow will say of us forty years from now. It could be that they will report the loss of many millions acres more of wetlands. Or they could report something else. They could report that, sometime around 1989, things began to change. In that year, the seeds of a new policy about our valuable wetlands were sown - a policy summed up in three simple words: no net loss. I prefer the second vision of America's wetlands future."

SELECTED REMARKS FROM PRESIDENT BUSH'S SPEECH TO DUCKS UNLIMITED SIXTH INTERNATIONAL WATERFOWL SYMPOSIUM, JUNE 6, 1989.

BLM-CA-PT-92-002-6740

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
California State Office
2800 Cottage Way, Room E-2845
Sacramento, California 95825-1889

TAKE PRIDE IN AMERICA

IN REPLY REFER TO:

Wetland areas comprise less than 1 percent of the 17 million acres of public lands administered by the Bureau of Land Management in California. The benefits of these vital areas, however, far exceed their relatively small acreage. Wetland habitat is one of the most fundamental resources of the public lands. Wetland water sources serve as the foundation upon which many species depend.

The BLM has approved an initiative for management and restoration of wetland areas encompassing 23.7 million acres of public land nationwide. Our California strategic complements that initiative and other plans such as Waterfowl Habitat Management on Public Lands; Fish and Wildlife 2000; Range of Our Vision; and Recreation 2000.

This strategic plan identifies the actions needed between now and the year 2000 to develop a strong, pro-active conservation program for wetland habitats. All BLM managers and staff in California will be directed to include them in their regional planning efforts and implement these actions. But partnerships--with private, public, County governments, and industry groups, as well as with individual volunteers--will also be necessary to fully realize the objectives of the program.

I invite all of you to become involved in the initiatives set forth in this plan, and to help preserve wetlands for the inspiration and benefit of future generations.

Ed Hastey

Ed Hastey, State Director

JAN 13 1992

Date

PREFACE

The Domestic Policy Council through its Inter-Agency Task Force on Wetlands, has been directed by the President to develop recommendations regarding attainment of the goal of no net loss of the nation's wetlands. When the policy on attainment of the goal is set, BLM in California will further refine its actions accordingly through individual District wetland strategic plans. This statewide wetland strategy, therefore, does not propose a definition for no net loss nor does it establish a no net loss policy. This wetlands strategy describes the role of the Bureau of Land Management in California in achieving the President's challenge as mandated through numerous laws and Executive Orders. It includes management objectives and plans of action that will be conducted with other Federal, State, and local agencies, as well as public organizations and private individuals.

The purpose of this wetlands strategy is to identify resource opportunities and actions required to accomplish wetlands goals and objectives outlined in the Bureau of Land Management's Fish and Wildlife 2000. Another purpose of this strategy is to provide the framework for wetland habitat management on public lands in California that are managed by the BLM.

BLM California Wetlands Habitat Strategy

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INTRODUCTION

Nationally, wetlands comprise less than 6 percent of the total land base of the lower 48 United States. In the more arid Western U.S., wetlands occupy only 1 to 3 percent of the overall land base. Historically, wetlands were viewed as negative liabilities impeding agricultural and urban development. California has lost 91 percent of its wetlands mainly due to Federal, State and local programs that encouraged filling and conversion of wetland resources for agricultural and urban development.

In recent years, there has been an increasing awareness and understanding of the numerous economic and aesthetic benefits wetlands provide to humankind. Healthy wetland systems purify water as it moves through the vegetation and act like a sponge by retaining water in streambanks and ground water aquifers. Wetlands can absorb and dissipate the energy of flood waters before they reach high value areas such as urban lands.

Many wildlife and plant species depend on the unique and diverse habitat niches offered by wetland areas. An estimated one-half of the animals and one-third of the plants currently listed in the U.S. as endangered or threatened depend on wetlands for their survival.

Wetlands also are focal points for recreation, including fishing, hunting, camping, boating, hiking, nature observation, photography, and picnicking. Many of these wetland associated activities generate high economic values.

Within a landscape, wetlands are linked to both upstream and downstream ecosystems, and their functional values (e.g. flood storage, water supply, food production) extend well beyond the boundaries of the wetlands themselves. Habitat functions can even extend to other continents, as is the case of some migratory birds.

Society pays for the loss of wetlands in very direct ways. An example is the loss of wildlife having high commercial and recreational value. America now recognizes the value of wetlands and is calling for a change in past practices so that the goal of no net loss of wetlands can be achieved.

Implementation of wetlands restoration and protection has been a high priority in the Bureau of Land Management for many years. However, helping meet the goal of no net loss requires a continued active BLM program and very close coordination with other Federal, State, County governments and local agencies, development interests, conservation groups and private individuals. This wetlands habitat strategy is designed to facilitate those actions and that coordination.

CURRENT STATUS

In California, the BLM manages five types of wetlands: riparian wetlands, brackish water marshes, freshwater marshes, vernal pools, and wetland flats.

BLM's 1987 policy statement on riparian area management defines a riparian wetland as "an area of land directly influenced by permanent water. They contain a diverse vegetation that varies along gradients of flooding frequency." Many important riparian wetlands occur in arid and semiarid regions of California, where they are often conspicuous features of the landscape in contrast with the surrounding vegetation.

Brackish and freshwater marshes are frequently or continually inundated areas characterized by emergent herbaceous vegetation adapted to saturated soil conditions.

Wetland flats are similar to a marsh; however, they are seasonally and intermittently flooded.

Vernal pools are depressions that have developed clay type soils. These soil types decrease the infiltration of water and are saturated long enough to impose special constraints on plant growth. Many vernal pools have surface water only during the most extreme precipitation events and may persist for only a few days.

BLM currently administers 139,000 acres of wetlands in California. One of the most important ways we express the status of wetland areas is in the term of management status. Management status is expressed as meeting objectives; therefore, it is very important that a wetland area be covered by an Activity Plan[1]. Activity Plan status comments are included in Table I. "Plan Needed" or "Revise Plan" indicates that inventory and monitoring information are lacking and/or that specific objectives for the wetland area have not been established.

As of 1991, 30 percent of wetland areas were meeting objectives, 40 percent were not meeting objectives. It was unknown whether the remaining 30 percent were meeting objectives. More quantitative data will become available as wetland habitat plans and monitoring efforts are completed.

---

[1]. An Activity Plan is a site specific plan for the management of one or more resources.

The types of actions needed to implement this strategy are summarized in Appendix A. The actions and their approximate costs through the year 2000 are:

- Inventory and map 70,000 acres to determine condition and management potential. Approximate cost: $300,000.

- Develop 22 wetland habitat management plans. Approximate cost: $360,000.

- Develop cooperative management agreements for 30 wetland management areas. Approximate cost: $80,000.

- Monitor 68 wetland related plans or sites. Approximate cost: $370,000.

- Implement 82 wetland restoration projects. Approximate cost: $1,800,000.

- Maintain 138 wetland restoration projects. Approximate cost: $1,200,000.

- Acquire 127,000 acres of wetland habitat through exchange, donation, or purchase. Approximate cost: $29,000,000.

APPROXIMATE TOTAL COST: $33,000,000.00

MANAGEMENT GOAL

Our goal is to manage wetlands to achieve no overall net loss of wetland habitat, conserve biological diversity, and to restore and create wetlands, where feasible, to increase the quality and quantity of the wetlands resource base in California by accomplishing the following management objectives by the year 2000.

MANAGEMENT OBJECTIVES

1. Develop Habitat Management Plans for 22 wetland habitat areas presently managed by BLM.

2. Acquire 127,000 acres of existing or potential wetland habitat through exchange, donation, or purchase, within or adjacent to BLM wetland management areas.

3. Acquire or secure easements on 10,000 acres of existing or potential wetland habitat in the Central Valley.

4. Improve 6,000 acres of existing BLM wetland habitat.

5. Develop an additional 20,000 acres of wetland habitat on BLM wetland management areas.

6. Coordinate all wetland habitat actions with appropriate Federal, State, and local agencies, conservation groups and private individuals.

7. Design and implement a cooperative wetlands enhancement research program.

8. Promote wetland habitat values by eradicating all severe infestations of exotic plant pests.

9. Elicit public support for and cooperation with BLM wetlands programs and National/International wetlands initiatives by implementing a public education program.

10. Support California's coordinated regional strategy to conserve biological diversity.

WETLANDS ACTION STRATEGY

To implement the wetland objectives, three major types of actions will be undertaken:

I. Wetlands Protection

A. Acquisition/Easement and Coordinated Agricultural Land Management Programs. Acquisitions would be completed through mutually beneficial transactions, primarily land exchanges. For many agricultural areas, we propose to implement a variety of strategies in lieu of acquisition because many wildlife species that use wetland habitat depend on harvested grain fields for food, and on hay and set-aside lands for nesting. Through working with cooperating land owners the value of agricultural lands to wetland species can be greatly increased. The value to wetland species is affected by crop type, land management techniques used during production and following harvest, weather and location. We propose to help land owners work with the Food Security Act programs and outreach and extension programs for the agricultural community conducted by various agencies (e.g. Soil Conservation Service) and organizations (e.g. Ducks Unlimited).

Basic decisions on land management, including acquisition, are made principally through Resource Management Plans (RMPs). The RMPs are written by District or Resource Area staffs for all resources within the planning unit, describing how each resource is to be managed. Public participation is an integral part of all BLM planning processes.

1. Evaluate existing Waterfowl Habitat Management Plans and prioritize areas for coordinated management or acquisition. Pursue coordinated management or acquisition of these areas.

2. Pursue acquisition of wetland habitats identified in the BLM California Fish and Wildlife Habitat Acquisition Book.

3. Pursue Central Valley California Joint Venture coordinated management or acquisitions up to 10,000 acres.

4. Acquire high priority wetlands using the Land and Water Conservation Fund. Establish priorities using the Land Acquisition Priority System and Regional Wetlands Concept Plans developed under the National Wetlands Priority Conservation Plan.

5. Acquire wetlands through Bureau initiatives such as exchanges, donations, exchanging commodities, trespass settlements, etc.

B. Contaminants

1. Identify potential sources of existing wetland contamination and take measures to prevent the release of contaminants from these sources into key wetland habitats.

2. Respond to hazardous waste spills in or near wetlands.

3. Inventory wetland acquisition areas for hazardous materials.

4. Establish a wetlands quality monitoring program where there is potential contaminant problems.

C. Food Security Act (Farm Bill) Activities

1. On a monthly basis review California properties in the Farmers Home Administration's inventory. Protect wetlands habitat through fee title transfer or establishment of perpetual conservation easements from the Farmers Home Administration.

2. Encourage adjacent private landowners to enroll cropped wetlands in the Department of Agriculture's Conservation Reserve Program.

3. Implement the Swampbuster and Sodbuster (Section 1318 of the Food Security Act of 1985) provisions of the Farm Bill. Notify the Department of Agriculture when potential violations are identified to protect additional wetlands from conversion.

D. Coordinated Management of Wetlands

1. Through the use of Coordinated Resource Management Plans and Wetland/Waterfowl Habitat Management Plans include all ownerships in order to encourage the respective landowners to implement practices to protect wetland habitat. Work with Biological Diversity Regional Councils to ensure protection of biological diversity and maintenance of economic viability within all wetland management areas.

II. Wetland Restoration, Enhancement, and Management

A. Acquired Lands

1. Restore wetland habitat on properties obtained.

2. Develop and implement agreements for managing, restoring, and enhancing wetland habitat.

3. Develop management strategies for easements obtained and post boundaries.

4. If a project area is managed only by BLM develop a wetland habitat management plan.

B. BLM Wetland Habitat

1. Evaluate all wetland/waterfowl habitat management plans and revise as needed by the end of 1993.

2. Secure funding for wetlands actions including operations/maintenance, starting in FY 92.

3. Develop management strategies for easements and post boundaries.

4. Develop fisheries habitat restoration projects that benefit wetlands.

5. Implement actions to maintain wetland dependent species including endangered/threatened species and migratory birds.

6. Incorporate wetlands protection strategies into BLM Aquatic Habitat Management Plans.

7. Increase cooperation with Fisheries Management Councils to plan for conservation of wetlands.

C. Water Quality and Quantity

1. Provide input into new legislation which would provide for consideration of adequate water flows to wetlands.

2. Acquire water rights in accordance with State law to protect and maintain wetlands and provide for input and mitigation on proposals for other water uses which would damage wetland values.

3. Insure coordination with all government and private entities influencing amounts and quality of water for BLM managed wetlands.

4. Continue to participate in regulatory programs that protect wetlands including Sections 319, 402 and 404 of the Clean Water Act, and California's Statewide and Regional Water Quality Control Plans.

D. Challenge Cost Share

1. Develop a cooperative Challenge Cost Share Program with other Federal and State agencies, organizations, and private landowners to increase wetlands habitat restoration actions.

III. Wetlands Data Base, Education and Research

A. Wetlands Inventory

1. Map BLM wetland habitat throughout California. Seek cost sharing agreements with others to ensure priority areas are mapped.

2. Acquire new and area-specific aerial photography to update wetlands maps on a 7 year cycle.

B. Geographic Information System

1. Digitize wetlands data from priority BLM wetland areas into a Geographic Information System.

2. Develop a GIS with multiple themes to facilitate full evaluation of wetlands resources.

C. Wetlands Habitat Internal Training

1. Develop a field office specific short course on wetland mapping, determinations, hydric soils, and wetlands plants and animals.

2. Establish a wetlands creation/restoration literature reference system.

D. Public Outreach

1. Develop site-specific wetland habitat brochures, slides/videos, and other media presentations aimed at the general public.

2. Prepare needed displays on special wetland projects (i.e. Cosumnes River Preserve Project).

3. Make use of wetland brochures, slides, and videos prepared by other agencies or groups.

4. Assign a public affairs coordinator for each joint venture project.

5. Present wetlands related talks to school, civic groups, sportsperson clubs, conservation groups, public meetings, etc.

6. Work with Bureau wide wetland program coordinator to help develop a National Wetlands agenda for the BLM.

E. Research Needs/Develop Research Proposals To:

1. Determine the wetlands habitat response to various climatic conditions and hydrological regimes.

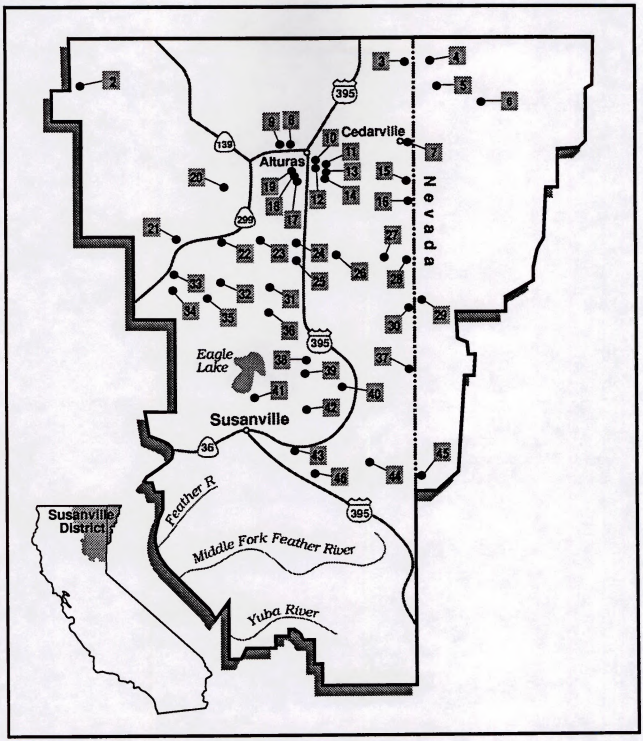
2. Determine the change in wetland habitat conditions related to global climate change.

3. Establish a research theme to assess wetlands functions, management techniques, and restoration methods.

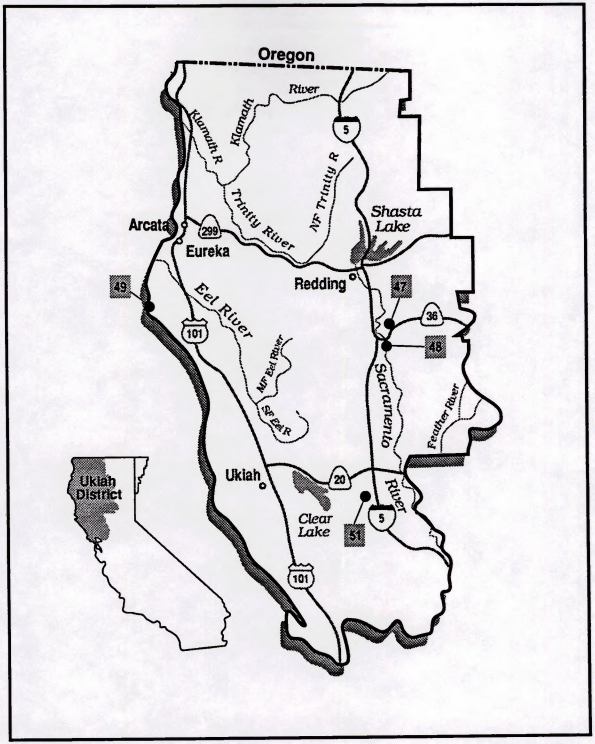
Future Strategies

More detailed objectives and actions will be established in District and or Resource Area wetland strategic plans. Strategies identified above have not been ranked in priority order. This will be accomplished as District and or Resource Area strategies are implemented.

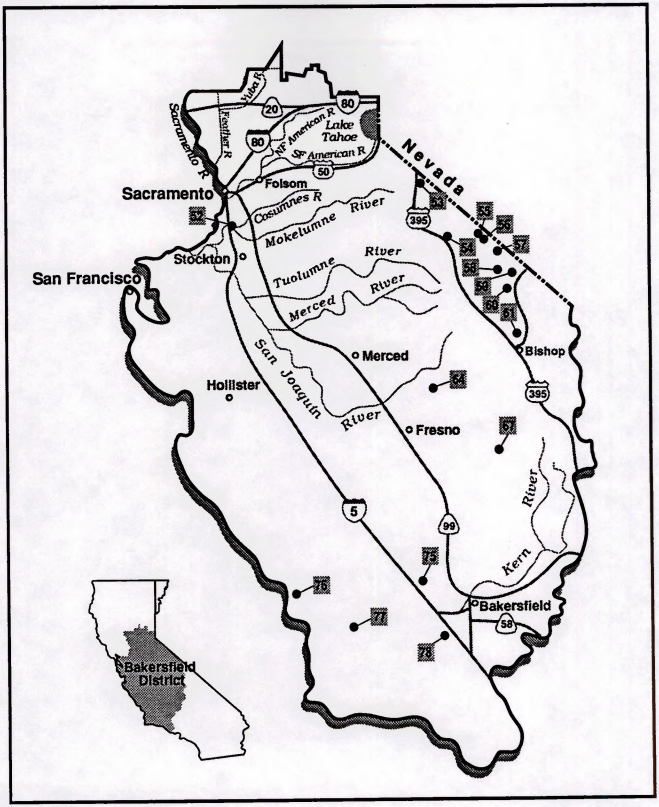
This statewide strategy will be updated with scheduled Bureau of Land Management wetland revisions or as otherwise appropriate. Such updates will also occur as new information is provided by District and/or Resource Area Offices.



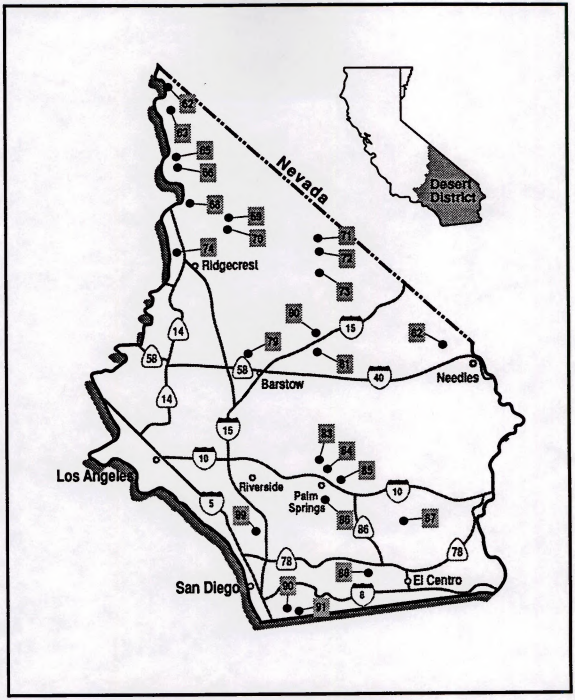
Major Wetland Areas Within The Susanville District



Major Wetland Areas Within The Ukiah District



Major Wetland Areas Within The Bakersfield District



Major Wetland Areas Within The Desert District

Table I WETLANDS HABITAT STRATEGY MAP INDEX, ACTIVITY PLAN STATUS, AND WETLAND TYPE.

MAP ID NO.	WETLAND AREA NAME	ACTIVITY PLAN STATUS	WETLAND TYPE
1	RESERVED #		
2	RED ROCK LAKES	NONE/NEED PLAN	FRESH MARSH
3	BIG MUD LAKE	NONE/NEED PLAN	WETLAND FLAT
4	MOSQUITO LAKE	NO PLAN	WETLAND FLAT
5	ALKALI LAKE	NONE/NEED PLAN	BRACKISH MARSH
6	MASSACRE LAKE	NO PLAN	WETLAND FLAT
7	HOT SPRINGS	NO PLAN	BRACKISH MARSH
8	LOWER CUMMINGS	NO PLAN	WETLAND FLAT
9	ESSEX	NO PLAN	WETLAND FLAT
10	DANNHAUSER	COMPLETED	WETLAND FLAT
11	PAYNE	COMPLETED	WETLAND FLAT
12	FRENCH	COMPLETED	WETLAND FLAT
13	LITTLE JUNIPER	COMPLETED	WETLAND FLAT
14	DOBE SWALE	COMPLETED	WETLAND FLAT
15	CAMBRON LAKE	NONE/NEED PLAN	BRACKISH MARSH
16	SNAKE LAKE	NONE	WETLAND FLAT
17	DELTA LAKE	NONE/NEED PLAN	FRESH MARSH
18	BAYLEY	COMPLETED	WETLAND FLAT
19	GRAVEN	COMPLETED	WETLAND FLAT
20	LOWER ROBERTS	COMPLETED	WETLAND FLAT
21	McARTHUR	NONE/NEED PLAN	FRESH MARSH
22	IVERSON	NONE/NEED PLAN	WETLAND FLAT
23	ASH MARSH	NONE/NEED PLAN	FRESH MARSH
24	NELSON CORRAL	REVISE PLAN	WETLAND FLAT
25	MADELINE PLAINS	NONE/NEED PLAN	VERNAL POOLS
26	BLUE DOOR FLAT	NONE/NEED PLAN	FRESH MARSH

Table II WETLANDS HABITAT STRATEGY MAP INDEX, ACTIVITY PLAN STATUS, AND WETLAND TYPE.

MAP ID NO.	WETLAND AREA NAME	ACTIVITY PLAN STATUS	WETLAND TYPE
27	RED ROCK LAKE	NONE/NEED PLAN	FRESH MARSH
28	BOOT LAKE	NONE/NEED PLAN	WETLAND FLAT
29	S. TULEDAD LAKE	NONE/NEED PLAN	WETLAND FLAT
30	ROUND CORRAL	REVISE	WETLAND FLAT
31	SAID VALLEY	NONE/NEED PLAN	FRESH MARSH
32	COYOTE	NONE/NEED PLAN	WETLAND FLAT
33	KNOX GULCH	NONE/NEED PLAN	FRESH MARSH
34	ANTELOPE	NONE/NEED PLAN	FRESH MARSH
35	DIXIE VALLEY	NONE	FRESH MARSH
36	HEATH RESERVOIR	REVISE	FRESH MARSH
37	SMOKE CREEK	REVISE	WETLAND FLAT
38	HORSE LAKE	REVISE	FRESH MARSH
39	CRAEMER	REVISE	FRESH MARSH
40	BISCAR WETLANDS	REVISE	FRESH MARSH
41	BIG DRY LAKE	REVISE	WETLAND FLAT
42	WILLOW CREEK	COMPLETE	FRESH MARSH
43	LEAVITT LAKE	REVISE	FRESH MARSH
44	AMEDEE WETLAND	REVISE	FRESH MARSH
45	CAL-NEVA	REVISE	WETLAND FLAT
46	ARBASETTI	REVISE	FRESH MARSH
47	PAYNES CREEK	REVISE	FRESH MARSH
48	SACRAMENTO RIV.	REVISE	RIPARIAN
49	MATTOLE RIVER	COMPLETE	COASTAL MARSH
50	RESERVED #		
51	CACHE CREEK	COMPLETED	RIPARIAN
52	COSUMNES	NONE/NEED PLAN	FRESH MARSH

Table III WETLANDS HABITAT STRATEGY MAP INDEX, ACTIVITY PLAN STATUS, AND WETLAND TYPE.

MAP ID NO.	WETLAND AREA NAME	ACTIVITY PLAN STATUS	WETLAND TYPE
53	TOPAZ LAKE	NONE/NEED PLAN	FRESH WATER
54	BRIDGEPORT	NONE/NEED PLAN	FRESH WATER
55	BIG ALKALI	COMPLETED	WETLAND FLAT
56	DRY LAKES	COMPLETED	WETLAND FLAT
57	LARKIN LAKES	NONE	WETLAND FLAT
58	ADOBE LAKE	COMPLETED	WETLAND FLAT
59	ANTELOPE LAKE	REVISE	FRESH MARSH
60	BLACK LAKE	REVISE	FRESH MARSH
61	FISH SLOUGH	COMPLETED	BRACKISH MARSH
62	COTTONWOOD	NONE	RIPARIAN
63	DEEP SPRINGS	NONE/NEED PLAN	BRACKISH MARSH
64	TABLE MOUNTAIN	NONE/ NEED PLAN	VERNAL POOLS
65	SALINE MARSH	COMPLETED	BRACKISH MARSH
66	INYO MOUNTAINS	PROPOSED	RIPARIAN
67	N.F. KAWEAH	REVISE	RIPARIAN
68	DARWIN FALLS	COMPLETED	RIPARIAN
69	SURPRISE CYN.	COMPLETED	RIPARIAN
70	SULFUR SPRINGS	PLAN IN PREP	BRACKISH MARSH
71	GRIMSHAW	COMPLETED	BRACKISH MARSH
72	AMARGOSA CYN.	COMPLETED	RIPARIAN
73	SALT CREEK	COMPLETED	RIPARIAN
74	SIERRA CYN.	PROPOSED	RIPARIAN
75	GOOSE LAKE	COMPLETED	BRACKISH MARSH
76	SALINAS RIVER	NONE/NEED PLAN	RIPARIAN
77	SODA LAKE	COMPLETED	WETLAND FLAT
78	DUCK POND	NONE/NEED PLAN	FRESH MARSH

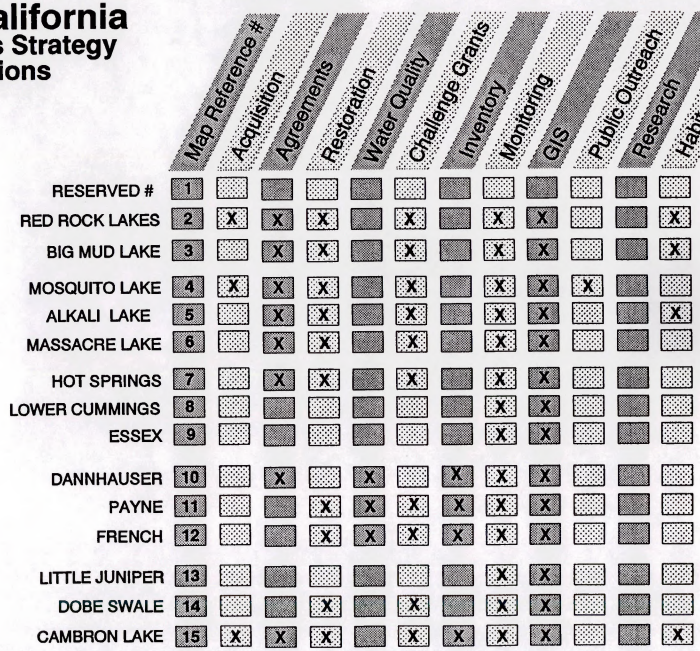
Table IV WETLANDS HABITAT STRATEGY MAP INDEX, ACTIVITY PLAN STATUS, AND WETLAND TYPE.

MAP ID NO.	WETLAND AREA NAME	ACTIVITY PLAN STATUS	WETLAND TYPE
79	HARPER DRY LAKE	COMPLETED	BRACKISH MARSH
80	CRONESE LAKES	COMPLETED	BRACKISH MARSH
81	AFTON CANYON	COMPLETED	RIPARIAN
82	PIUTE CREEK	COMPLETED	RIPARIAN
83	WHITEWATER	COMPLETED	RIPARIAN
84	MORONGO CANYON	COMPLETED	RIPARIAN
85	COACHELLA OASES	DRAFT PLAN	RIPARIAN
86	PALM CANYON	NONE	RIPARIAN
87	DOS PALMAS	REVISE	BRACKISH MARSH
88	SAN SEBASTIAN	COMPLETED	BRACKISH MARSH
89	SANTA MARGARITA	PROPOSED	RIPARIAN
90	CEDAR CANYON	PROPOSED	RIPARIAN
91	TALMADGE	PROPOSED	RIPARIAN

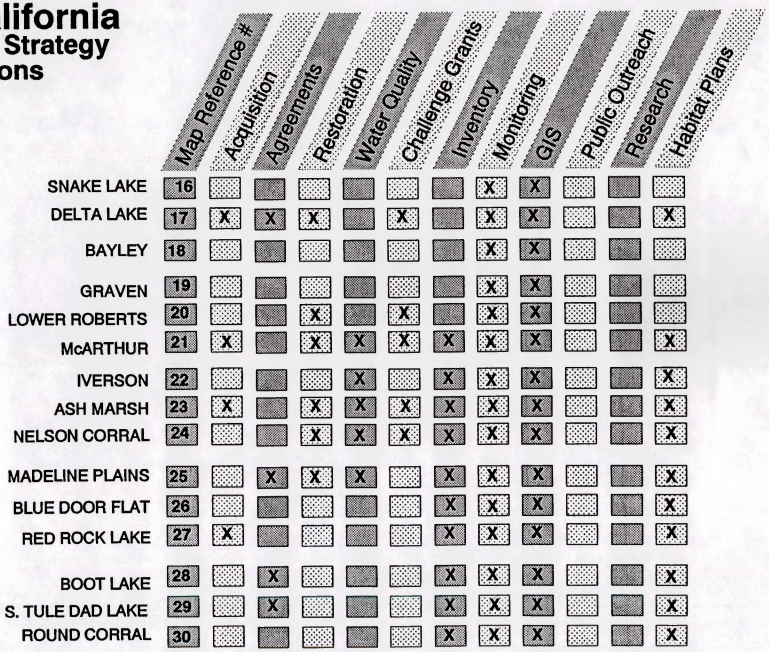
Appendix A

BLM California Wetlands Strategy Actions

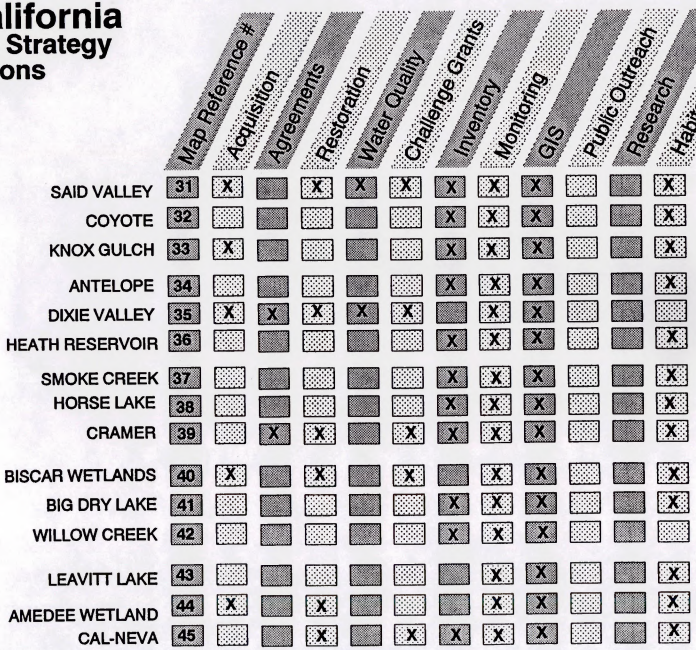
BLM California
Wetlands Strategy
Actions



BLM California
Wetlands Strategy Actions



BLM California
Wetlands Strategy Actions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Acquisition
Agreements
Restoration
Water Quality
Challenge Grants
Inventory
Monitoring
GIS
Public Outreach
Research
Habitat Plans
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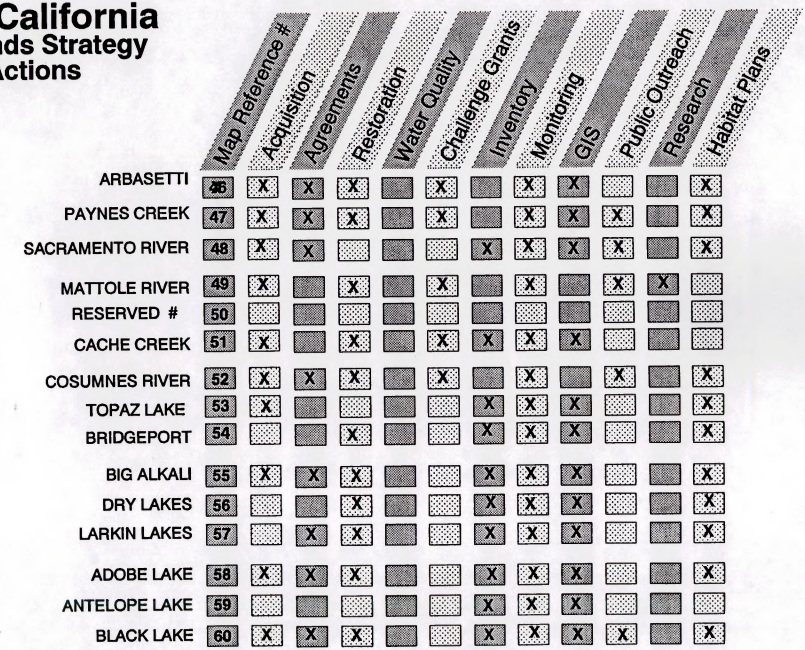
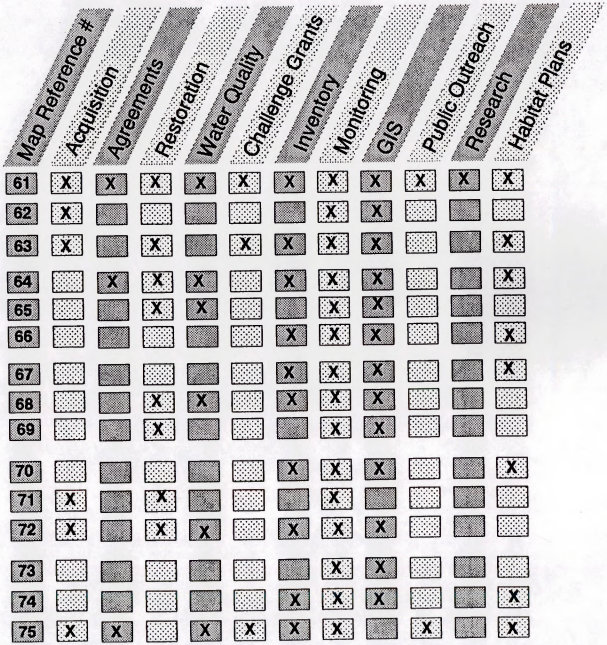
COYOTE 32 X X X
KNOX GULCH 33 X X X X X
ANTELOPE 34 X X X
DIXIE VALLEY 35 X X X X X X X
HEATH RESERVOIR 36 X X X X
SMOKE CREEK 37 X X X X
HORSE LAKE 38 X X X X
CRAMER 39 X X X X X X X
BISCAR WETLANDS 40 X X X X X X X
BIG DRY LAKE 41 X X X X
WILLOW CREEK 42 X X X
LEAVITT LAKE 43 X X X
AMEDEE WETLAND 44 X X X X X
CAL-NEVA 45 X X X X X X

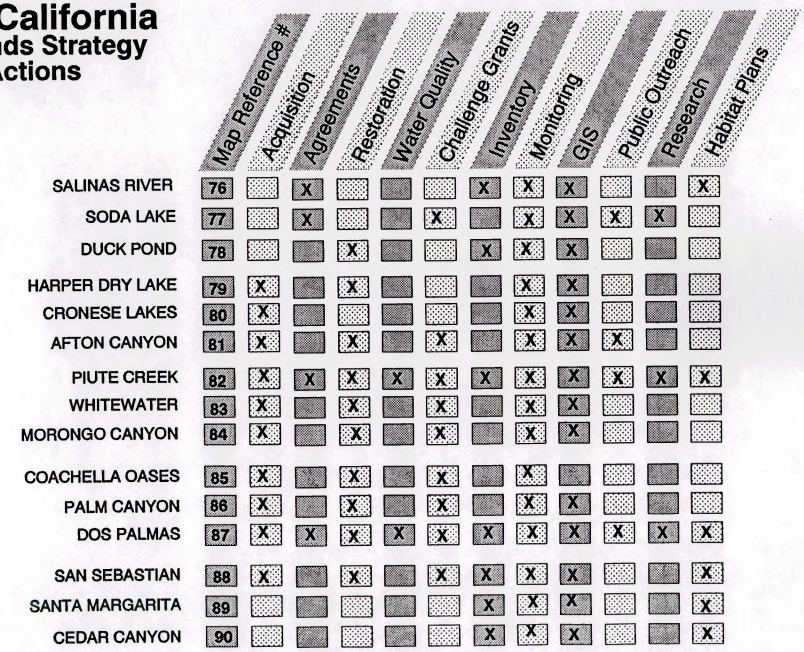
BLM California
Wetlands Strategy
Actions



BLM California
Wetlands Strategy Actions



BLM California
Wetlands Strategy Actions


Map Reference #
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Monitoring
GIS
Public Outreach
Research
Habitat Plans
SALINAS RIVER 76 X X X X X X
SODA LAKE 77 X X X X X X X
DUCK POND 78 X X X X X
HARPER DRY LAKE 79 X X X X X
CRONESE LAKES 80 X X X X X
AFTON CANYON 81 X X X X X X X
PIUTE CREEK 82 X X X X X X X X X X X X
WHITEWATER 83 X X X X X X X
MORONGO CANYON 84 X X X X X X X
COACHELLA OASES 85 X X X X X X
PALM CANYON 86 X X X X X X
DOS PALMAS 87 X X X X X X X X X X X X
SAN SEBASTIAN 88 X X X X X X X
SANTA MARGARITA 89 X X X X X
CEDAR CANYON 90 X X X X X

Appendix B
BLM California Wetlands Strategy Cooperators List
&
BLM Office List

Active Wetland Cooperators As of August 1991

Mr. Richard Spotts
Defenders of Wildlife
5604 Rosedale Way
Sacramento, CA 95822

California Waterfowl Association (CWA)
3840 Rosin Court, Suite 200
Sacramento, CA 95834

Mr. John Nagel
Ducks Unlimited
9823 Old Winery Place, Suite 16
Sacramento, CA 95827

National Audubon Society
555 Audubon Place
Sacramento, CA 95825

The Nature Conservancy (TNC)
785 Market Street, 3rd Floor
San Francisco, CA 94103

Waterfowl Habitat Owners Alliance
2297 Huntington Drive, Suite A
San Mario, CA 91108

Wildlife Conservation Board (WCB)
Department of Fish and Game
1416 Ninth Street
Sacramento, CA 95814

Trust for Public Land (TPL)
116 New Montgomery, Fourth Floor
San Francisco, CA 94105

Department of Fish and Game
Wildlife Management Division
1416 Ninth Street
Sacramento, CA 95814

U.S. Fish and Wildlife Service
2800 Cottage Way
Sacramento, CA 95825

Izaak Walton League
813 SW Alder Street, Suite 500
Portland, OR 97205

Nevada Department of Wildlife
1100 Valley Road
Reno, NV 89512

BUREAU OF LAND MANAGEMENT OFFICES IN CALIFORNIA

California State Office • 2800 Cottage Way • Sacramento, CA 95825 • (916) 978-4725

Susanville District
705 Hall St.
Susanville, CA 96130
(916) 257-5381

Alturas Resource Area
608 W. 12th St.
Alturas, CA 96101
(916) 233-4666

Surprise Resource Area
602 Cressler St.
P.O. Box 460
Cedarville, CA 96104
(916) 279-6101

Eagle Lake Resource Area
2545 Riverside Dr.
Susanville, CA 96130
(916) 257-5381

Ukiah District
555 Leslie St.
Ukiah, CA 95482
(707) 462-3873

Clear Lake Resource Area
555 Leslie St.
Ukiah, CA 95482
(707) 462-3873

Arcata Resource Area
1125 16th St., Room 219
Arcata, CA 95521
(707) 822-7648

Redding Resource Area
355 Hemsted Dr.
Redding, CA 96002
(916) 246-5325

Bakersfield District
800 Truxton Ave., Room 300
Bakersfield, CA 93301
(805) 861-4191

Bishop Resource Area
787 N. Main St., Suite P
Bishop, CA 93514
(619) 872-4881

Caliente Resource Area
4301 Rosedale Hwy
Bakersfield, CA 93308
(805) 861-4236

Folsom Resource Area
63 Natoma St.
Folsom, CA 95630
(916) 985-4474

Hollister Resource Area
20 Hamilton Ct.
Hollister, CA 95023
(408) 637-8183

California Desert District
6221 Box Springs Blvd.
Riverside, CA 92507
(714) 653-3264

Barstow Resource Area
150 Coolwater Ln.
Barstow, CA 92311
(619) 256-3591

El Centro Resource Area
333 S. Waterman Ave.
El Centro, CA 92243
(619) 352-5842

Palm Springs-South Coast
Resource Area
63-500 Garnet Ave.
P.O. Box 2000
North Palm Springs, CA 92262
(619) 251-0812

Needles Resource Area
101 W. Spikes Rd.
P.O. Box 888
Needles, CA 92363
(619) 326-3896

Ridgecrest Resource Area
300 S. Richmond Rd.
Ridgecrest, CA 93555
(619) 375-7125